

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 2

Complete if Known

Application Number	10/601,408
Filing Date	June 23, 2003
First Named Inventor	Garth H. Bulgrin
Art Unit	3681
Examiner Name	Not Yet Assigned <i>S. Catrensky</i>
Attorney Docket Number	15138

U.S. PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
ME	1	US- 5,265,018		11-23-1993	Sokol, et al.	
ME	2	US- 5,406,860		04-18-1996	Easton, et al.	
ME	3	US- 5,388,476		02-14-1995	Hargcr, et al.	
ME	4	US- 6,047,609		04-11-2000	Brower, et al.	
ME	5	US- 5,803,217		09-08-1998	Park	
ME	6	US- 2003/0042063	A1	03-06-2003	Arthur, et al.	
ME	7	US- 5,450,768		09-19-1995	Bulgrien, et al.	
ME	8	US- 5,429,559		07-04-1995	Steeby	
ME	9	US- 6,065,560		05-23-2000	Palmeri, et al.	
ME	10	US- 5,617,760		04-08-1997	Woeste, et al.	
ME	11	US- 6,295,887	B1	10-02-2001	DeJonge, et al.	
ME	12	US- 6,450,587	B1	09-17-2002	MacGregor, et al.	
ME	13	US- 5,247,849		09-28-1993	Sato	
ME	14	US- 5,880,422		03-09-1999	Sato, et al.	
ME	15	US- 3,788,422		01-29-1974	Fowler	
ME	16	US- 5,957,001		09-28-1999	Gualtieri, et al.	
ME	17	US- 2002/0162699	A1	11-07-2002	Shiomi, et al.	
ME	18	US- 4,922,769		05-08-1990	Tury	
ME	19	US- 6,425,450	B1	07-30-2002	Lansberry	
ME	20	US- 5,519,256		05-21-1996	Goodridge	

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner
Signature

Henry L. Crombie

Date
Considered

July 30, 2004

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Substitute for form 1449A/PTC

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Complete If Known

Application Number	10/601,408
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Filing Date	June 23, 2003
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First Named Inventor	Garth H. Bulgrien
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Art Unit	3681
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Examiner Name	Not Yet Assigned
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Attorney Docket Number	15138
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U.S. PATENT DOCUMENTS

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FORM PTO-1449 (REV. 7-80) (Title Amended 3/83)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Attorney Docket No. <div style="text-align: center;">15138</div>	Serial No.: <div style="text-align: center;">10/601,408</div>
INFORMATION DISCLOSURE STATEMENT BY APPLICANT- LIST OF ITEMS (Use several sheets if necessary)		Applicant <div style="text-align: center;">Garth H. Bulgrien</div>	
		Filing Date <div style="text-align: center;">6/23/03</div>	Group <div style="text-align: center;">3681</div>

U.S. PATENT DOCUMENTS													
*Examiner Initial	Document Number								Date	Name	Class	Subclass	Filing Date If Appropriate
<i>Mr.</i>	AA	3	7	8	8	4	2	2	1/29/74	Bowler	180	114	
<i>Mr.</i>	AB	4	9	2	2	7	6	9	5/8/90	Tury	74	866	
<i>Mr.</i>	AC	5	2	4	7	8	4	9	9/28/93	Sato	74	475	
<i>Mr.</i>	AD	5	5	1	9	2	5	6	5/21/96	Goodridge	307	10.8	
<i>Mr.</i>	AE	5	6	3	0	4	8	9	5/20/97	Bebernes	192	4	
<i>Mr.</i>	AF	5	8	8	0	4	2	2	3/9/99	Sato et al.	200	61.88	
<i>Mr.</i>	AG	5	9	5	7	0	0	1	9/28/99	Gualtieri et al.	74	473.12	
<i>Mr.</i>	AH	6	1	5	1	5	4	3	11/21/00	McKee et al.	701	55	
<i>Mr.</i>	AI	6	2	9	5	8	8	7	10/2/01	DeJonge et al.	74	473.3	
<i>Mr.</i>	AJ	6	4	2	5	4	5	0	7/30/02	Lansberry	180	9.36	
<i>Mr.</i>	AK	6	5	4	0	5	8	7	9/17/02	MacGregor et al.	303	89	
<i>Mr.</i>	AL	6	4	5	0	5	8	7	<i>ALC</i> 7-30-04				

FOREIGN PATENT DOCUMENTS														
	Document Number							Date	Country	Class	Subclass	Translation		
	Yes	No												
	AM													
	AN													
	AO													
	AP													
	AQ													

OTHER INFORMATION (Including Author, Title, Date, Pertinent Pages, etc.)	
<i>Mr.</i>	AR US Patent Publication No. US 2002/0162699, dated 11/7/02 to Shiomi, et al., Class 180/315
	AS
	AT
	AU

EXAMINER <i>Henry J. Etemov</i>	DATE CONSIDERED <i>July 30 2004</i>
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